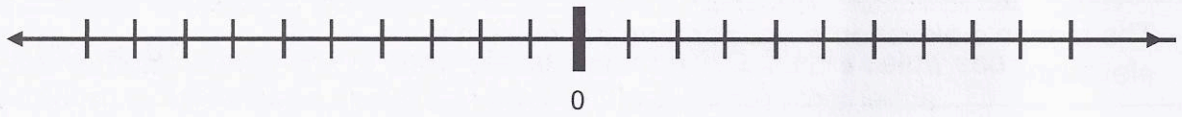
OPPOSITES AND ABSOLUTE VALUE PRACTICE

1. On the number line, locate the following numbers and their opposites.

5	-3	9	-10	0



Write the opposite of each expression in simplified form.

Example: $10-4 \rightarrow -(10-4) = -(6) = -6$	2. 12	3. $\lvert 0 \rvert$
4. $19-7$	5. $6-4$	6. $-\lvert 6-4 \rvert$

7. What is the opposite of the opposite of -6? _____

8. What is the opposite of the opposite of $\lvert -6 \rvert$? _____

Simplify the absolute value expressions.

14. $\lvert -16 \rvert$	10. $\lvert 12 \rvert$	11. $\lvert 0 \rvert$
12. $\lvert 19-7 \rvert$	13. $\lvert -4 \rvert$	14. $-\lvert -4 \rvert$

Write >, <, or = in the blanks to make each statement true.

15. $\lvert -8 \rvert$ _____ 8	16. $\lvert -8 \rvert$ _____ -8	17. $-\lvert -8 \rvert$ _____ -8

18. Marge thinks that the opposite of a number and the absolute value of a number are the same thing. Is Marge correct? Use examples to support your answer.